



CERAMIC DISC CAPACITOR

SAFETY STANDARD RECOGNIZED AC RATED CERAMIC CAPACITORS (CLASS Y1)

(1) **Material Type:** WD (for Y1 capacitor)

(2) **Disc Size (D):** Diameter in mm.

(3) **T.C. (Temperature Characteristics):** B: $\pm 10\%$, E: $+20\%$ -55%.

(4) **Rated Capacitance in (pF):** The first two digits are the significant figures of capacitance and the third digit denotes the number of following zeros.

Code	101	102	472
pF	100	1,000	4,700

(5) **Capacitance Tolerance:** K: $\pm 10\%$, M: $\pm 20\%$

(6) **Rated Working Voltage:** in Volts (V), AC

STANDARD ITEMS / DIMENSIONS LIST

Part Number	T.C.	Nominal Cap. (pF)	Cap. Tol	D (max)	F	T (max)
WDB101K AC400V	B	100	$\pm 10\%$	10	10	8
WDB101M AC400V	B	100	$\pm 20\%$	10	10	8
WDB151K AC400V	B	150	$\pm 10\%$	10	10	8
WDB151M AC400V	B	150	$\pm 20\%$	10	10	8
WDB221K AC400V	B	220	$\pm 10\%$	10	10	8
WDB221M AC400V	B	220	$\pm 20\%$	10	10	8
WDB331K AC400V	B	330	$\pm 10\%$	10	10	8
WDB331M AC400V	B	330	$\pm 20\%$	10	10	8
WDB471K AC400V	B	470	$\pm 10\%$	10	10	8
WDB471M AC400V	B	470	$\pm 20\%$	10	10	8
WDB681K AC400V	E	680	$\pm 10\%$	10	10	8
WDE102M AC400V	E	1000	$\pm 20\%$	11	10	8
WDE152M AC400V	E	1500	$\pm 20\%$	14	10	8
WDE222M AC400V	E	2200	$\pm 20\%$	14	10	8
WDE332M AC400V	E	3300	$\pm 20\%$	16	10	8
WDE472M AC400V	E	4700	$\pm 20\%$	19	10	8